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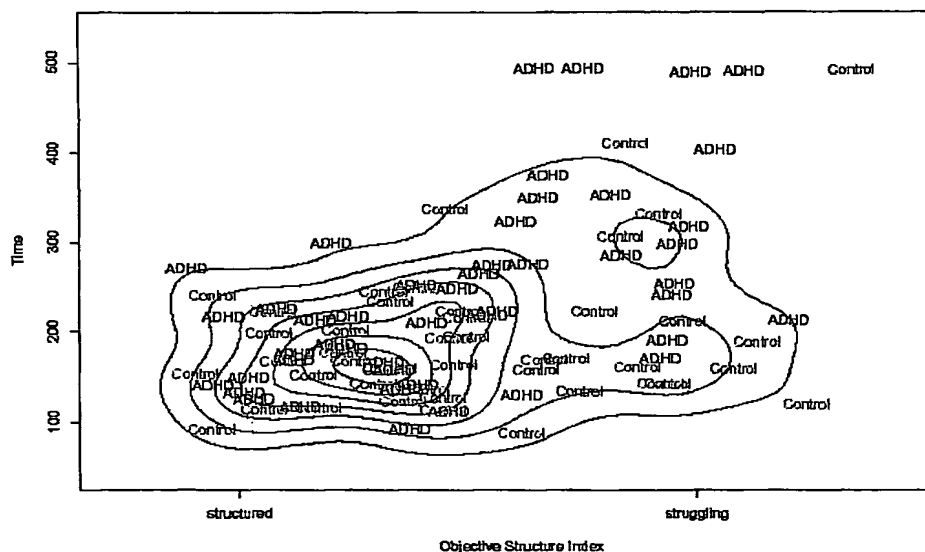
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(54) Title: COGNITIVE PROCESSING



(57) Abstract: Methods for the determination of cognitive processing of an individual or groups of individuals are described. Deviation from a control range of cognitive processing is determined with reference to a standardised task. Methods comprise measurement of time to complete the standardised task in a group of control subjects, measurement of temporal eyeblink occurrence during performance of the task by the control subjects, and calculation of a control range for the control subjects, the control range being calculated from at least the temporal eyeblink occurrence during a common phase within the standardised task for the control subject. Deviation from the control range indicates the test subject has altered cognitive processing relative to the control subjects.

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